Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OR SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 BASIC FEE OR 300.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 25= X\$50= OR INDEPENDENT CLAIMS minus 3 = X100= X200± OR MULTIPLE DEPENDENT CLAIM PRESENT +180a +360= OR * If the difference in column 1 is less than zero, enter *0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST REMAINING ADDI-ADDI-NUMBER PRESENT AMENDMENT AFTER RATE TIONAL RATE PREVIOUSLY EXTRA TIONAL AMENDMENT PAID FOR FEE FEE Total 21 Minus 29 X\$ 25= X\$50= OR Independent Minus 3 3 X100= X200= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +180= +360= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 8 ADDI-REMAINING ADDI-NUMBER PRESENT MENOMENT AFTER PREVIOUSLY RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total . Minus U X\$ 25= X\$50= OR Independent Minus X100= X200⇒ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= OR +360= TOTAL ADDIT. FEE ADDIT FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-ADDI-PRESENT AFTER PREVIOUSLY TIONAL RATE: EXTRA RATE TIONAL WENDMENT PAID FOR FEE FEE Total Minus X\$ 25= X\$50= OR Independent Minus X100= X200= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +180= +360= OR If the entry in column 1 is less than the entry in column 2, write "o" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." .TOTAL TOTAL OR ADDIT. FEE early the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD